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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/522,901	
			Filing Date	February 1, 2005	
			First Named Inventor	Yoshinori Kuboki	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	AKY-0022

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Johan W. M. Vehof, M.D. et al., "Ectopic Bone Formation in Titanium Mesh Loaded with Bone Morphogenetic Protein and Coated with Calcium Phosphate", Plastic and Reconstructive Surgery, Journal of the American Society of Plastic Surgeons, Vol. 108, No. 2, August 2001, <a href="http://www.plasreconsurg.org">http://www.plasreconsurg.org</a> .	
	CB	Y. Kuboki et al., "Rationale for Hydroxyapatite-coated titanium-mesh as an effective Carrier for BMP", Journal of Dental Research, 1988, Vol. 77, Special Issue A, Abstract of Papers, 27th Annual Meeting of the AADR, 22nd Annual Meeting of the CADR, March 4-7, 1998, Minneapolis, MN, The Official Publication of the International Association for Dental Research	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	3/3/07
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10/522901

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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	NEW APPLICATION
				Filing Date	February 1, 2005
				First Named Inventor	Yoshinori Kuboki
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	AKY-0022

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US-2,434,775-A	01-20-1948	Benjamin Sosnick	
	AB	US-2,553,016-A	05-15-1951	Benjamin Sosnick	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	JP-63-109867-A1	05-14-1988	Kyocera Corp.		
	BB	JP-05-269193-A1	10-19-1993	NGK Spark Plug Co., Ltd.		✓
	BC	EP-0 591 976-A1	04-13-1994	Kyocera Corporation		✓
	BD	JP-08-140996-A1	06-04-1996	Toho Tec KK		✓
	BE	JP-11-000341-A1	01-06-1999	Ryoki Oshida		✓
	BF	WO-01/25321-A1	04-12-2001	Alvito Biotechnologie GmbH		✓

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	CA	International Search Report for PCT/JP03/09758 mailed on November 4, 2003	✓

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